Bluetooth Car Kit with FM Transmitter

SY-1533BT

User Manual

Welcome

Thank you for purchasing the Sytech SY-1533BT Bluetooth FM transmitter. We are sure this product will satisfy your needs. Welcome to Sytech!

The SY-1533BT includes a Bluetooth hands free function for mobile phones and the A2DP function for wireless streaming of MP3 music files in any car audio system.

Features

1. Wirelessly transmit phone call from a Bluetooth mobile phone to the car FM stereo system.
2. With A2DP Bluetooth, wirelessly play music from Bluetooth mobile phone to the car stereo.
3. Built-in micro phone
4. Built-in FM transmitter, full frequency range: 87.5-108MHZ.
5. Supports USB disk and Micro SD card
6. Includes a 3.5mm line-in jack. Supports external audio devices.
7. USB charging port for charging mobile phones and other devices (output: DC 5V/1A).
8. Support 12-24V voltage from the car cigarette lighter.
9. Strong and elegant design with illuminated LCD screen display.
10. Flexible metallic hose adapted for any type of cars.
11. Includes infrared remote control.

Using the FM Transmitter function:

1. Plug the FM transmitter into the 12V/24V car cigarette socket power.
2. Tune your radio to an unused FM frequency, then match the same frequency on the unit.
   - Set the frequency through the unit: Press the "CH" button, the screen will display the current frequency, then press "<</>>" button to change the frequency to the desired one.
   - Set the frequency by pressing buttons on remote control: Press the "CH+/ CH-" button to change frequency directly.
   - Press “CH+” button to increase 0.1MHz; Press “CH-” button to decrease 0.1MHz. Another way would be to directly press the numbers of the desired frequency on the remote control and lastly press the “CH+” button to confirm.
3. Insert a USB flash drive or Micro SD card (which contains MP3 files) into the USB port or memory card slot of the SY-1533BT accordingly. It will play and transmit the MP3 files automatically.
4. Line-in function: Use the provided audio cable to connect an MP3/MP4 player or another external audio device to the AUX input of the SY-1533BT. When using this function, please stop playback of the USB or memory card.

Using Bluetooth function

1. When using Bluetooth for the first time, you need to pair your mobile phone with this unit. Activate your mobile phone's Bluetooth function and perform a device search. When the mobile phone detects this unit (named as "**SY1533BT**"), please pair and connect by using the default password "**0000**". In order for this to be successful, please make sure there is no SD card or USB connected to the device at the time of pairing,
2. Once the phone has been paired and connected with the SY-1533BT, you may wirelessly transmit music from the phone to the unit via Bluetooth receive and make phone calls
3. While listening to music, if you receive a call, the unit will automatically switch to telephone mode pausing the song being played at that time.

Note: The Bluetooth icon which is displayed on the unit screen will stop flashing when the connection is successful.

Using the Phone with the SY-1533BT

1. When making a call, you can dial the phone number through your mobile phone or through the remote control, but once the call is connected, you may use the hands free function to enjoy it.
2. Please press the green **"Answer"** button on the front of the transmitter to answer the incoming call.
3. Please press the red **"Disconnect"** button on the top of the transmitter to hang up a call.

Using the USB charger function:

The SY-1533BT has a USB port included which allows you to use it as a charger. Connect any USB operated device to the SY-1533BT and it will charge the unit connected (Max: 1A)

Menu Setting:

When the unit is playing music from a USB flash drive or Micro SD card, you can follow the below instructions and change the menu settings:

1. Press ▶/II button to pause or resume the playback.
2. Press and hold the "CH" button to get the below menu list:
   Card folder, Del file, Del all, Language, Contrast, Firmware version, Exit.
3. Now you can modify your settings as desired.

Remote Controller Functions

EQ	Change Sound characteristics: Natural(default) /Rock/Pop/Classic/Jazz/Soft/DBB
Folder	To switch between the folders
⏯	1. Start/ Stop music playback 2. Answer or hang up the call
↻	Switch loop mode: Normal/ Intro/repeat all/repeat one/random/folder/Repeat folder
CH-	Decrease the frequency
CH+	Increase the frequency
📱	Make a call
Vol-	Decrease the volume
Vol+	Increase the volume
◀◀	Previous track
▶▶	Next track
Number keys	0-9 – Enter phone numbers, frequency numbers etc…

Quick Guide

Operation Guide	On FM transmitter	On Remote Controller
1. Answer / hang up the call:	Press "answer call" button: answer the call Press "disconnect" button: hang up the call	Press" 📞/📞"button
2. Play and Pause the music:	Press "▶/II" Button: Play the music Press "▶/II" Button again: Pause playing	Press ▶/II Button
3. Adjust the Volume:	Press and hold "▶▶" button: Increase Volume Press and hold "◀◀" Button: Decrease Volume	Press "+" to increase the Volume； Press "-" to decrease the Volume
4.Set frequency:	Press "CH" button first, then press "▶▶": increase the frequency Press "◀◀": decrease the frequency	Press "CH+" button: Increase 0.1MHz Press "CH-" button: decrease 0.1MHz Or directly type in the frequency channel number, press "CH+" to confirm.
5. Choose music:	Press "▶▶" Button: Play the next song Press "◀◀" Button: Play the previous song	Press ▶▶ button: Play the next song; Press ◀◀ button: Play the previous song; Or press the number of the song then press ▶/II to confirm
6. Choose EQ:	Support by remote controller only	Press "EQ" button to choose your favorite EQ
7. Switch folder:	Press the "▶/II" button first, then press and hold the "CH" button to get the menu list. Now choose the desired folder under the card	Press "folder" button to switch folder

	folder menu	
8. Make a phone call	Not support by FM transmitter	Press the button, input mobile number on remote control, then press button again.

Technical Parameters

Power Supply:	12-24V
Supported File Format:	MP3 / WMA
Supported Bitrate:	64 kbps~ 320kbps
Frequency Response:	20HZ~20KHZ
Frequency Stability:	10ppm
Storage Temperature:	-5°C up to +45°C
Working conditions temperature:	0ºC up to +40ºC
Working Current:	20mA
FM Frequency range:	87.5 – 108.0 MHz
Stereo Crosstalk:	40DB
Harmonic distortion:	≤1%
Inputs:	USB / 3.5mm audio input / micro SD slot
Transmitting distance:	10 meters
Bluetooth:	Ver. 2.0 / A2DP

Declaration of Conformity

Manufacturer Name: Satyatrade S. L.

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Manufacturing country: China

Sytech® SY-1533BT complies with the following directives:

EMC Standard: Directive 2004/108EC

EN 55014-1:2006+A1

EN 55014-2:1997+A1:2001+A2:2008

EN 61000-3-2:2006+A1+A2

EN 61000-3-3:2008

Radiofrequency R&TTE: Directive 1999/5/EC

EN 60950-1:2006+A11:2009+A1:2010

EN 50371:2002

ROHS standard: 2002/95/EC Restriction of Hazardous Substance

Signed: Ajeet Nebhwani Utamchandani

Sole Administrator